

JAN 10 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of : Date: January 10, 2005
Garcia et. al. : Group Art Unit: 2112
Serial No.: 10/091,796 : Examiner: C. H. Knoll
Filed: 03/06/2002 :

For: ARTIFICIALLY INTELLIGENT ARBITRATION SYSTEM AND PROCESS FOR
OPTIMIZING MULTIPLE PROCESSES SHARING A RESOURCE

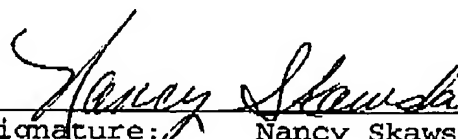
CERTIFICATE OF TRANSMISSION

To: Examiner Knoll:

I hereby certify that the attached correspondence identified
below is being facsimile transmitted to the Patent and Trademark
Office at 703-872-9306:

1. Transmittal Form, plus copy (2 page)
2. Non-Fee Amendment (8 pages)
3. Change of Correspondence Address (1 page)
4. Petition for Extension of Time (1 page)

On January 10, 2004


Signature: Nancy Skawski

Atty. Docket No. TUC920010115US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Transmittal

In re application of: Garcia, et. al.
 Serial No.: 10/091,796
 Filed: March 6, 2002
 For: ARTIFICIALLY INTELLIGENT ARBITRATION SYSTEM AND PROCESS FOR OPTIMIZING MULTIPLE PROCESSES SHARING A RESOURCE

Commissioner for Patents
 Non-Fee Amendment
 P. O. Box 1450
 Alexandria, VA 22313-1450

Sir:
 Transmitted herewith for filing in the above-identified Application is:

RESPONSE TO OFFICE ACTION DATED 9/14/2004

X **NON-FEE AMENDMENT**

(Col. 1)	(Col. 2)	(Col. 3)	Other Than Small Entity
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE ADDITIONAL FEE
TOTAL *11	MINUS ** 11	= 0	x \$18.00 = 0
INDEPENDENT * 5	MINUS *** 5	= 0	x \$78.00 = 0
1ST PRESENTATION OF MULTIPLE DEP. CLAIMS			\$ 260 0
TOTAL			\$ 0

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
 ** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
 *** If the "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

— Please charge Deposit Account No. 09-0449 in the amount of \$ 0.
 A duplicate copy of this sheet is enclosed.

— The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0449. A duplicate copy of this sheet is enclosed.

— Any additional filing fees required under 37 C.F.R. \$1.16.
 — Any patent application processing fees under 37 C.F.R. \$1.17.

Respectfully submitted,
 Garcia, et. al.

Date: 1-10-05

By: Allen K. Bates
 Patent Agent of Record - Reg.No. 50,276
 From: Allen K. Bates
 IBM Corporation
 Intellectual Property Law (90A/9032)
 9000 S. Rita Road
 Tucson, Arizona 85744
 Telephone: (520) 799-2800 Fax: (520) 799-5551

Atty. Docket No. TUC920010115US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Transmittal

In re application of: Garcia, et. al.
 Serial No.: 10/091,796
 Filed: March 6, 2002
 For: ARTIFICIALLY INTELLIGENT ARBITRATION SYSTEM AND PROCESS FOR OPTIMIZING MULTIPLE PROCESSES SHARING A RESOURCE

Commissioner for Patents
 Non-Fee Amendment
 P. O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified Application is:

RESPONSE TO OFFICE ACTION DATED 9/14/2004

X **NON-FEE AMENDMENT**

(Col. 1)	(Col. 2)	(Col. 3)	Other Than Small Entity
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE ADDITIONAL FEE
TOTAL *11	MINUS ** 11	= 0	x \$18.00 = 0
INDEPENDENT * 5	MINUS *** 5	= 0	x \$78.00 = 0
1ST PRESENTATION OF MULTIPLE DEP. CLAIMS			\$ 260 0
TOTAL			\$ 0

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
 ** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
 *** If the "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

— Please charge Deposit Account No. 09-0449 in the amount of \$ 0.
 A duplicate copy of this sheet is enclosed.

— The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0449. A duplicate copy of this sheet is enclosed. 3

— Any additional filing fees required under 37 C.F.R. \$1.16.

— Any patent application processing fees under 37 C.F.R. \$1.17.

Respectfully submitted,
 Garcia, et. al.

Date: 1-10-05

By: Allen K. Bates
 Patent Agent of Record - Reg.No. 50,276
 From: Allen K. Bates
 IBM Corporation
 Intellectual Property Law (90A/9032)
 9000 S. Rita Road
 Tucson, Arizona 85744
 Telephone: (520) 799-2800 Fax: (520) 799-5551

JAN 10 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

Date: January 10, 2005

Garcia et al.

Group Art Unit: 2112

Application No.: 10/091,796

Examiner: C. H. Knoll

Filed: 03/06/2002

From: Tucson, AZ 85744

AMENDMENT**Title: ARTIFICIALLY INTELLIGENT ARBITRATION SYSTEM AND PROCESS
FOR OPTIMIZING MULTIPLE PROCESSES SHARING A RESOURCE**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This amendment is in response to the Patent and Trademark Office Action of September 14, 2004. Claims 3, 4, 6-9 and 11-14 presently comprise the case, claims 1, 2, 5 and 10 having been canceled and claims 12-14 have been added. Applicants have amended claims 3, 4, 6, 7, 9 and 11 to reflect the added claims, and have amended claim 4 to correct a typographical error. Applicants respectfully traverse the rejection of the claims and Applicants respectfully submit that claims 3, 4, 6-9 and 11-14 are allowable and request notice of allowance to this effect.

Amendments to the claims are reflected in the listing of the claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

10/091,796

TUC9-2001-0115 US1

1